



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

MAR 20 2014

REPLY TO THE ATTENTION OF:
AE-17J

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

John Cheong
Vice President of EPA Projects
Lafarge North America, Inc.
12725 Morris Road Extension
Suite 300
Alpharetta, GA 30004

Re: Kiln 1 SCR Optimization Report for Joppa, IL Lafarge facility;
Consent Decree in *United States v. Lafarge North America, Inc.*, No. 3:10-cv-00044-JPG-CJP,
U.S. District Court for the Southern District of Illinois

Dear Mr. Cheong:

On January 16, 2014, Lafarge submitted an Optimization Report for its Joppa, Illinois Kiln 1 regarding the operation of the selective catalytic reduction (SCR) control device pursuant to the Consent Decree (CD) referenced above. The Illinois Environmental Protection Agency and the United States Environmental Protection Agency (U.S. EPA) (collectively the "Governments") have reviewed the Optimization Report.

During the demonstration period, Lafarge states that they will maintain a reagent injection rate of 10.60 liters per minute, which is equivalent to a 1.39 molar ratio, based upon the results of the optimization period.

The Governments approve this Optimization Report. Nothing in this letter shall preclude enforcement or additional requirements established within future permits, or federal or state regulations. If you have any questions regarding these comments, please call me at (312) 353-5792.

Sincerely,

A handwritten signature in black ink, appearing to read "Kushal Som".

Kushal Som
Environmental Engineer
Air Enforcement and Compliance Assurance Section (IL/IN)

cc: Kevin Mattison
Office of Compliance
Illinois Environmental Protection Agency

standard bcc's: official file copy w/ attachment(s)
originating organization reading file w/attachment(s)